

ABSTRACT OF THE DISCLOSURE

A power supply apparatus includes first and second switching elements respectively controlled by first and second clock signals, a first parallel resonance circuit connected
5 between the first switching element and a dc power supply, a second parallel resonance circuit connected between the second switching element and the dc power supply, and a series resonance circuit connected between the first and second parallel resonance circuits. An output voltage of the power
10 supply circuit is obtained from a node in the series resonance circuit.